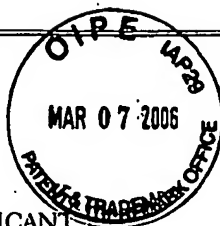


Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)ATTY. DOCKET NO.
MI40-363SERIAL NO.
10/696,102APPLICANT
Mark E. Tuttle et al.FILING DATE
October 28, 2003GROUP
2687

U.S. PATENT DOCUMENTS

EV850816969

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
BZ	AA	5,055,968	10/91	NISHI ET AL.	361	395	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AK							
	AL							
	AM							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)


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EXAMINER	DATE CONSIDERED /Brian Zimmerman/ 04/05/2006	

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LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Mark E. Tuttle et al.				
				FILING DATE Filed Herewith	GROUP Unknown			
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
BZ	AA	4,890,072	12/26/89	ESPE ET AL.				
	AB	5,134,085	07/28/92	GILGEN ET AL.				
	AC	5,175,774	12/29/92	TRUAX ET AL.				
	AD	5,272,367	12/21/93	DENNISON ET AL.				
	AE	5,385,551	11/15/94	SNODGRASS ET AL.				
	AF	5,489,546	02/06/96	AHMAD ET AL.				
	AG	5,500,650	03/19/96	SNODGRASS ET AL.				
	AH	5,406,263	04/11/95	TUTTLE				
	AI	5,323,150	06/21/94	TUTTLE				
	AJ	5,374,930	12/20/94	SCHUERMANN				
BZ	AK	5,461,385	10/24/95	ARMSTRONG				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)								
BZ	AR		VITTOZ, ERIC, ET AL., "CMOS Analog Integrated Circuits Based on Weak Inversion Operation", IEEE Journal of					
			Solid State Circuits, Vol. SC-12, No. 3, June 1977					
BZ	AS		Mitsubishi Motors Corporation, "Eclipse", Web Page, 1995					
BZ	AT		TUTTLE, JOHN R., "Digital RF/ID Enhances GPS", Proceedings of the Second Annual Wireless Symposium, pp.406-411,					
			February 15-18, 1994, Santa Clara, CA					
EXAMINER /Brian Zimmerman/				DATE CONSIDERED 04/05/2006				
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M140-363	SERIAL NO. Unassigned			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Mark E. Tuttle et al.				
				FILING DATE Filed Herewith	GROUP Unknown			
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
BZ	AA	5,448,242	09/05/95	SHARPE ET AL.				
	AB	5,420,757	05/30/95	EBERHARDT ET AL.				
	AC	4,572,976	02/25/86	FOCKENS				
	AD	4,724,427	02/09/88	CARROLL				
	AE	4,854,328	08/08/89	POLLACK				
	AF	5,300,875	04/05/94	TUTTLE				
	AG	4,862,160	08/29/89	EKCHIAN ET AL.				
	AH	5,471,212	11/28/95	SHARPE ET AL.				
	AI	4,870,419	09/26/89	BALDWIN ET AL.				
	AJ	4,888,591	12/19/89	LANDT ET AL.				
BZ	AK	4,912,471	03/27/90	TYBURSKI ET AL.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
BZ	AR		"Micron Morning Report", The Idaho Statesman, July 16, 1993.					
BZ	AS		TUTTLE, JOHN R., "A Low-Power Spread Spectrum CMOS RFIC for Radio Identification Applications", Conference Proceedings from RF Expo West, pp. 216-222, March 22-24, 1994, San Jose, CA.					
BZ	AT		FINK ET AL., <u>Electronics Engineer's Handbook - 3rd Ed., Distributed Circuits</u> , §100, p. 8-104, ©1989.					
EXAMINER				DATE CONSIDERED				
/Brian Zimmerman/				04/05/2006				
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				FILING DATE Filed Herewith	GROUP Unknown			
U.S. PATENT DOCUMENTS								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
BZ	AA	5,086,389	02/04/92	HASSETT ET AL.				
	AB	5,144,314	09/01/92	MALMBERG ET AL.				
	AC	5,164,985	11/17/92	NYSEN ET AL.				
	AD	5,287,112	02/15/94	SCHUERMANN				
	AE	4,857,893	08/15/89	CARROLL				
	AF	6,130,602	10/10/00	O'TOOLE ET AL.				
	AG	5,970,398	10/19/99	TUTTLE				
	AH	5,649,296	07/15/97	MacLELLAN ET AL.				
	AJ	5,621,412	04/15/97	SHARPE ET AL.				
	AJ	4,926,182	05/15/90	OHTA ET AL.				
BZ	AK	4,075,632	02/21/78	BALDWIN ET AL.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
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					FILING DATE Filed Herewith	GROUP
U.S. PATENT DOCUMENTS						
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
BZ	AA	3,967,202	08/29/76	BATZ		
	AB	4,822,990	04/18/89	TAMADA ET AL.		
	AC	5,479,172	12/28/95	SMITH ET AL.		
	AD	5,521,600	05/28/98	McEWAN		
	AE	5,525,993	08/11/96	POBANZ ET AL.		
	AF	5,668,560	09/16/97	EVANS ET AL.		
	AG	4,825,220	04/25/89	EDWARD		
	AH	5,119,070	06/02/92	MATSUMOTO		
	AI	5,495,260	02/27/96	COUTURE		
	AJ	5,532,707	07/02/96	KLINGER		
	BZ	AK	4,470,047	09/04/85	VOGT	
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Subclass	Translation Yes No
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	AM					
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
BZ	AA	4,167,010	09/04/79	KERR		
	AB	5,086,290	02/04/92	MURRAY		
	AC	5,626,630	05/08/97	MARKOWITZ		
	AD	5,432,027	07/11/95	TUTTLE ET AL.		
	AE	5,494,495	02/27/96	TUTTLE		
	AF	5,480,834	01/02/96	LAKE ET AL.		
	AG	4,215,341	07/29/80	COLE		
	AH	3,155,954	11/03/64	LARRICK ET AL.		
	AI	5,280,643	01/18/94	ISHII		
	AJ	4,856,082	08/08/89	KASA		
	AK	4,999,636	03/12/91	LANDT ET AL.		
	AL	5,030,807	07/09/91	LANDT ET AL.		
V	AM	6,122,494	09/19/00	TUTTLE		
BZ	AN	6,574,454	06/03/03	TUTTLE		
FOREIGN PATENT DOCUMENTS						
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	AO					
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)						
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